

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	106	(schuijers).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 16:02
S8	284	(transform\$4 OR FFT OR MDCT OR DCT) AND (delay\$4) AND (mix\$4 OR combin\$4) AND (SBR OR "spectral band replication")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 16:54
S9	32	S8 AND ("704").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 16:56
S10	284	(transform\$4 OR FFT OR MDCT OR DCT) AND (delay\$4) AND (mix\$4 OR combin\$4) AND (SBR OR "spectral band replication" OR "spectral-band replication" OR "spectral-band-replication")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 16:58
S11	2	("5235646").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 17:01
S12	2	("6005946").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 17:02
S13	8	("1024679").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 17:03

S14	2	("19900819").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 17:03
S15	17	"1024679"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 17:08
S18	95	"Spectral Band Replication"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 17:54
S19	11	"Spectral-Band Replication"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 18:02
S21	38	upmix\$4 NEAR4 audio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 18:05
S22	23	upmix\$4 NEAR4 audio AND mono AND stereo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 18:06
S23	5	upmix\$4 NEAR4 audio AND mono AND stereo AND delay\$4 AND transform\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 18:07
S24	737	subband\$1 NEAR2 filterbank\$1 audio AND mono AND stereo AND delay\$4 AND transform\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 18:08

S25	20	subband\$1 NEAR2 filterbank\$1 AND audio AND mono AND stereo AND delay\$4 AND transform\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/04 18:08
S26	19	("4150253"   "4667340"   "4731852"   "4771465"   "4776014"   "4790016"   "5040217"   "5068899"   "5127054"   "5388181"   "5436940"   "5684920"   "5687191"   "5692050"   "5717823"   "5822370"   "6049766"   "6232540"   "6484137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/04 18:13
S27	2	("6629078").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/05 09:35
S28	22	(SBR OR "spectral band replication") ADJ decoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/05 09:47
S29	26	(SBR OR "spectral band replication") ADJ decod\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/05 09:49
S30	33	(SBR OR "spectral band replication" OR "high frequency regeneration" OR HFR) ADJ decod\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/05 12:47
S35	2	("6978236").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/06 15:04
S36	2	("20070160218").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/06 16:02

S37	2	("5442277").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/06 16:03
S41	2	("5521981").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/06 16:05
S42	3	("5701346"   "5973739"   "6345246").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/06 16:06
S44	100	delay\$4 SAME transform \$4 AND filterbank\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/06 16:10
S45	2	("6199039").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/06 16:36
S46	5	("6199039").URPN.	USPAT	OR	OFF	2008/03/06 16:41
S47	2	("5,222,189").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/06 16:46
S49	47	(christof near2 faller).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/06 16:53
S50	3	("7006636").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/07 10:04
S51	8	("5583962"   "5682461"   "5703999"   "5890125"   "5930733"   "6236731"   "6473733"   "6763115"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/07 10:04

S52	35	("6236731").URPN.	USPAT	OR	OFF	2008/03/07 10:23
S54	37	(subband\$1 OR sub-band \$1) SAME transform\$2 SAME (delay\$2) AND stereo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/07 10:40
S55	530	(subband\$1 OR sub-band \$1) SAME transform\$2 AND stereo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/07 10:50
S56	54	(subband\$1 OR sub-band \$1) SAME transform\$2 SAME (delay\$4 OR shift \$4) AND stereo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/07 10:50
S57	81	(subband\$1 OR sub-band \$1) SAME transform\$2 SAME (resolution) AND stereo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/07 10:55
S58	3	("5784533").URPN.	USPAT	OR	OFF	2008/03/07 11:01
S59	3	("5508949"   "5574565"   "5623423").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/07 11:19
S60	10	("5835375").URPN.	USPAT	OR	OFF	2008/03/07 11:20
S61	293	(subband\$1 OR sub-band \$1) near2 transform\$2 AND stereo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/07 11:22
S62	172	(subband\$1 OR sub-band \$1) near2 transform\$2 AND stereo AND inverse AND delay\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/07 11:23
S63	2	("4569075").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 11:17

S66	2	("6487574").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 12:28
S68	253	(matrix\$4 NEAR2 Rotat \$4) SAME channel\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 12:57
S69	7	(matrix\$4 NEAR2 Rotat \$4) SAME channel\$1 AND (stereo NEAR4 mono)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 12:57
S70	103	((704/204)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 16:30
S71	66	((704/218)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 16:30
S72	931	((704/500)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 16:31
S73	248	((704/501)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 16:32
S74	99	((704/502)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 16:32

S75	106	(QMF OR "quadrature mirror filter") SAME delay \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 17:43
S76	4	(QMF OR "quadrature mirror filter") SAME delay \$4 AND (SBR OR HFR OR "spectral band replication" OR "high frequency replication")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 17:44
S77	33	(QMF OR "quadrature mirror filter") AND (SBR OR HFR OR "spectral band replication" OR "high frequency replication")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 17:46
S78	33	(QMF OR "quadrature mirror filter") AND (SBR OR HFR OR "spectral band replication" OR "high frequency reconstruction")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/10 17:48
S79	5	("4039755").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 09:27
S80	3	("3992582").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 09:28
S81	4	("4308424").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 09:29
S82	2	("6118394").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 09:30

S83	7	"fractional delay" AND switch\$4 AND correlat\$4 AND QMF	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 10:49
S84	2	("5619577").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 10:52
S85	2	("5890125").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 10:53
S86	2	("6501860").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 10:53
S87	2	("6738480").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 10:54
S88	0	("(delay\$4OR (phaseADJshift\$4))NEAR2 (Sub-band\$1ORsubband\$1OR(subADJband\$1))").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 10:59
S89	214	(delay\$4 OR (phase ADJ shift\$4)) NEAR2 (Sub-band\$1 OR subband\$1 OR (sub ADJ band\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 11:00
S90	91	(delay\$4 OR (phase ADJ shift\$4)) NEAR2 (Sub-band\$1 OR subband\$1 OR (sub ADJ band\$1)) AND correlat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 11:01



S91	14	(delay\$4 OR (phase ADJ shift\$4)) NEAR2 (Sub-band\$1 OR subband\$1 OR (sub ADJ band\$1)) AND correlat\$4 AND (mono OR monophonic) AND (Stereo OR stereophonic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 11:02
S92	6	("5235646").URPN.	USPAT	OR	OFF	2008/03/11 11:14
S93	6	("5235646").URPN.	USPAT	OR	OFF	2008/03/11 11:15
S94	7	("3670106"   "4121059"   "4308424"   "4706287"   "4731848"   "4817162"   "4972489").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/11 11:21
S96	28	switch\$4 AND (subband \$1 OR sub-band\$1) AND (fraction\$4 ADJ delay\$4) AND fad\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 10:31
S97	29	(subband\$1 OR sub-band \$1) AND (fraction\$4 ADJ delay\$4) AND fad\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 10:32
S98	898	(fraction\$4 ADJ delay\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 10:33
S99	160	(fraction\$4 ADJ delay\$4) AND (subband\$1 OR sub-band\$1 OR (frequency ADJ band\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 10:33
S100	94	(fraction\$4 ADJ delay\$4) AND (subband\$1 OR sub-band\$1 OR (frequency ADJ band\$1)) AND switch \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 10:34

S101	32	(fraction\$4 ADJ delay\$4) AND (subband\$1 OR sub- band\$1 OR (frequency ADJ band\$1)) AND switch \$4 AND fad\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 10:34
S104	2	"WO 2004097794"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 10:48
S105	7	(fraction\$4 ADJ delay\$4) AND (subband\$1 OR sub- band\$1 OR (frequency ADJ band\$1)) AND stereo \$6 AND (mono OR monophon\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 10:51
S106	20	(fraction\$4 ADJ delay\$4) AND (subband\$1 OR sub- band\$1 OR (frequency ADJ band\$1)) AND parametric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 10:52
S107	15	(sampl\$4 ADJ instant\$1) AND (subband\$1 OR sub- band\$1 OR (frequency ADJ band\$1)) AND parametric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 11:00
S108	2	("6430294").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 11:08
S109	3	"fractional delay" AND "switching" AND "cross- fading" AND "detection"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 13:06
S110	3	"fractional delay" AND switch\$5 AND cross ADJ fad\$3 AND detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 13:08

S111	4	fraction\$4 ADJ delay\$4 AND switch\$5 AND cross ADJ fad\$3 AND detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 13:08
S112	5	(sampl\$4 ADJ instant\$1) AND switch\$5 AND cross ADJ fad\$3 AND detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/12 13:09

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